

CENTRAL INTELLIGENCE AGENCY  
INFORMATION REPORT



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SOURCE

- Scientific and technical articles may be published in the USSR in one of the three following ways:
  - In the regular, periodical press as, for example, in the newspapers "Pravda", "Izvestia", and "Komsomolskaya Pravda" (articles like the series "Technology in the Fifth-Five-Year Plan"), and in magazines like "Ogonyok", "Smena", and "Znaniye-sila".
  - In specially-issued brochures and bulletins and in releases by the All-Union Society for the Diffusion of Political and Scientific Knowledge.
  - In special technical journals and on the science pages of the departmental newspapers.
- Every department (ministry) in the USSR has its own publications. Departmental magazines are issued monthly, have about four to five printed sheets (50-60 pages, large format), and 3-6 thousand copies. Usually they consist of the following sections:
  - Editorials on timely subjects;
  - Questions of an organizational character;
  - Questions of technology;
  - Questions of economics;
  - Questions of production-increasing techniques;
  - Exchanges of experiences;
  - From the past of Russian technology;
  - Chronicle;
  - Bibliography;
  - Book section

Departmental newspapers are usually four-page affairs which appear two or three times a week in about 20-25 thousand copies. Technical articles usually appear on the third page. **SEE LAST PAGE FOR SUBJECT & AREA CODES**

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3. There are also local newspapers issued by the enterprises and organizations of each department. These appear usually twice a week, in a thousand or more copies of two to four pages each. These papers print a technical page not less than once a month.
4. As an example of departmental literature, I shall give the names of some of the professional-technical magazines which are published:
- (a) "Autogenous Welding and Cutting"
  - (b) "For Fuel Economy"
  - (c) "Electrical Industry Herald"
  - (d) "Construction Mechanization"
  - (e) "Foundry Production"
  - (f) "Machine Building Herald"
  - (g) "Steel"
  - (h) "Shipbuilding"
  - (i) "Sea and River Transportation"
  - (j) "Automatic Welding"
  - (k) "Automobile and Tractor Industry"
  - (l) "Building Techniques Bulletin"
  - (m) "Hydrotechnical Construction"
  - (n) "Wood-Working and Wood Chemical Industry"
  - (o) "For Economy of Materials"
  - (p) "Forest Industry"
  - (q) "Mechanization of Heavy Labor"
  - (r) "Bearings"
  - (s) "Industrial Energetics"
  - (t) "Workers' Energetics"
  - (u) "Radio"
  - (v) "Soviet Communicator"
  - (w) "Machine Tools and Instruments"
  - (x) "Glass and Ceramics"
  - (y) "Building Industry"
  - (z) "Construction"
  - (aa) "Coal"
  - (bb) "Refrigeration Technology"
  - (cc) "Cement"
  - (dd) "Electric Stations"
  - (ee) "Electricity"
  - (ff) "Energy Bulletin"
  - (gg) "Youth's Technology"
5. In conclusion I shall give some information on the magazine "Sea and River Transportation". This magazine was first issued in April, 1953, when the Ministry of the Merchant Fleet, the Ministry of the River Fleet and the Head Directorate of Northern Sea Routes were merged into the Ministry of the Merchant Fleet. This magazine usually consists of the following sections:
- (a) Editorials
  - (b) Work organization in ports and at sea
  - (c) Shipbuilding
  - (d) Ship repair
  - (e) Ship administration
  - (f) Technical exploitation
  - (g) Hydrotechnical construction
  - (h) Worker training
  - (i) Techniques for increasing production
  - (j) From the past of Russian technology
  - (k) Consultations
  - (l) Exchange of experiences
  - (m) Chronicle
  - (n) Bibliography
  - (o) Book section
6. On the editorial staff there are 15 specialists of the ministry who are under the editor, an assistant minister of the Merchant and River Fleet. Authors of articles are paid a monetary honorarium. The magazine comes out once a month and costs three rubles.

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